

CLAIMS

1. A container that is molded from a multilayer sheet having a peeled surface on an inner layer, comprising:
 - an opening from which a content is filled; and
 - 5 a flange extending outward from a circumference of the opening, wherein on an outer end surface of the flange, an end of an innermost layer disposed on an inner side of the container including an upper surface of the flange extends over an edge of the peeled surface formed on the flange toward a bottom side of the container.
2. The container according to claim 1, wherein an extending dimension of the end of the innermost layer of the flange is no less than 1.2 times as large as a distance between an upper surface of the innermost layer and the peeled surface of the flange.
3. The container according to claim 1 or 2, wherein
 - the peeled surface is formed by layer peeling generated between the innermost layer and an adjacent layer adjacent to the innermost layer or by cohesive failure generated
 - 15 within the adjacent layer, and
 - a ringed notch is formed along the opening on the innermost layer of the flange.
4. A packaging body comprising:
 - the container according to any one of claims 1 to 3; and
 - a lid that is welded to the flange of the container.
- 20 5. The packaging body according to claim 4, wherein a seal resin welding the lid to the flange is melted and flowed to an outer surface of the end of the innermost layer at least on an opening part of the lid.
6. The packaging body according to claim 4 or 5, wherein
 - a ringed notch is formed on the flange of the container, and
 - 25 the lid is welded to an outer circumferential side of the notch with a space of 0.2 mm or more.
7. The packaging body according to any one of claims 4 to 6, wherein
 - the lid includes an opening tab,
 - the flange of the container and the lid are welded by a first seal part having a

predetermined width and formed to enclose the opening and a second seal part formed within an area of the first seal part to enclose the opening along the first seal part, the second seal part having a width narrower than that of the first seal part, and

5 a seal resin of the second seal part is melted and flowed to the outer surface of the end of the innermost layer of the flange at a position corresponding to the opening tab of the lid.

8. A manufacturing method of a container that is molded from a multilayer sheet having a peeled surface on an inner layer and includes: a container body having an opening from which a content is filled; and a flange extending outward from a
10 circumference of the opening of the container body with the peeled surface being formed, the method comprising:

forming the container body from the multilayer sheet; and

15 setting a cutting die on a surface opposite to an innermost layer located on an inner side of the container body to die-cut the multilayer sheet at an outer circumference of a part corresponding to the flange.

9. The manufacturing method of the container according to claim 8, wherein an outer side of the part corresponding to the flange of the multilayer sheet is supported and the cutting die is actuated.

10. The manufacturing method of the container according to claim 9, wherein when
20 the outer side of the part corresponding to the flange of the multilayer sheet is supported, the part is supported by biasing from a side opposite to the innermost layer.

11. The manufacturing method of the container according to any one of claims 8 to 10, wherein the opening of the container body formed from the multilayer sheet is faced downward and the cutting die is moved downward to die-cut the container body.